

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for May 15 - 21, 2006 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

| Date | Discharge to river | | | | | | Diversions to New York City water supply | | | |
|--------|-----------------------|---------------------|---------------------|---------------------|-----------------------|---------------------|--|-------------------|-------------------|------------------------------------|
| | Pepacton | | Cannonsville | | Neversink | | Pepacton | Cannonsville | Neversink | Average June 1, 2005 to date |
| | release begin 1200 | spill begin 0800 | release end 2400 | spill begin 0800 | release begin 1500 | spill begin 0800 | beginning 0800 | beginning 0800 | beginning 0800 | |
| May 15 | 23 | 134 | 29 | 276 | 16 | 38 | 0 | 0 | 178 | 474 |
| 16 | 23 | 321 | 29 | 285 | 16 | 161 | 0 | 0 | 192 | 473 |
| 17 | 23 | 337 | 29 | 301 | 16 | 256 | 0 | 0 | 101 | 472 |
| 18 | 23 | 294 | 29 | 253 | 16 | 129 | 0 | 0 | 109 | 471 |
| 19 | 23 | 394 | 29 | 337 | 16 | 185 | 0 | 0 | 106 | 470 |
| 20 | 23 | 415 | 29 | 363 | 16 | 176 | 0 | 0 | 105 | 469 |
| 21 | 24 | 444 | 29 | 389 | 16 | 121 | 0 | 0 | 106 | 468 |

| | | |
|-----------------------------|--|--|
| Pepacton Reservoir (P): | Available storage May 22, 2006 (0800) Spillway crest elevation 1,280.00 ft. | 141.042 billion gals. 100.6 % (elev. 1,280.46 ft.) 140.190 billion gallons. |
| Cannonsville Reservoir (C): | Available storage May 22, 2006 (0800) Spillway crest elevation 1,150.00 ft. | 97.186 billion gals. 101.5 % (elev. 1,150.92 ft.) 95.706 billion gallons. |
| Neversink Reservoir (N): | Available storage May 22, 2006 (0800) Spillway crest elevation 1,440.00 ft. | 35.056 billion gals. 100.3 % (elev. 1,440.23 ft.) 34.941 billion gallons. |
| Combined contents, PCN: | Available storage May 22, 2006 (0800) Combined capacity at spillway level. | 273.284 billion gals. 100.9 % 270.837 billion gallons. |
| Lake Wallenpaupack: | Available storage May 21, 2006 (2400) Spillway crest elevation 1,190.00 ft. | 28.514 billion gals. 80.4 % (elev. 1,186.3 ft.) 35.451 billion gallons. |

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

| Date | Releases from N.Y.C. Reservoirs | | | | Power releases | | Computed uncon- trolled ² | Total Discharge | Precipitation (inches) | |
|------|----------------------------------|----------|-------------------|----------------|--------------------|------------------|--|--------------------|---------------------------|--------|
| | Directed release ¹ | Pepacton | Cannons- ville | Never- sink | Wallen- paupack | Rio Reservoir | | | Daily | Cumul. |
| | May 15 | 0 | 70 | 45 | 25 | 0 | 0 | 6,070 | 6,210 | 0 |
| 16 | 0 | 76 | 45 | 25 | 941 | 135 | 5,948 | 7,170 | .35 | 1.90 |
| 17 | 0 | 36 | 45 | 25 | 652 | 241 | 8,191 | 9,190 | .43 | 2.33 |
| 18 | 0 | 36 | 45 | 25 | 762 | 227 | 7,755 | 8,850 | .02 | 2.35 |
| 19 | 0 | 36 | 45 | 25 | 752 | 284 | 6,988 | 8,130 | .14 | 2.49 |
| 20 | 0 | 36 | 45 | 25 | 276 | 174 | 7,734 | 8,290 | .24 | 2.73 |
| 21 | 0 | 36 | 45 | 25 | 0 | 230 | 7,014 | 7,350 | .01 | 2.74 |

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spills from Pepacton, Cannonsville, and Neversink Reservoirs.

Diversions by New Jersey through the Delaware & Raritan Canal May 15 - 21, 2006 averaged 89.9 mgd. The average diversion for the 30-day period ending May 21, 2006 was 94.9 mgd and the maximum diversion during the period was 101 mgd on May 6 - 10, 2006.